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DOGKET NO.: 01-HK-035 (STMI01-01035)

Customer No.: 30425

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Ge Nong

Application No.

10/036,807

December 31, 2001

Filed

For

APPARATUS FOR SWITCHING DATA IN HIGH-SPEED

NETWORKS AND METHOD OF OPERATION

Art Unit

2663

Examiner

Min Jung

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement. This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The references herein are listed below and on the attached Forms PTO/SB/08A & B.

U.S. Patent No.

Inventor

<u>Date</u>

6,359,861

Sui et al.

March 19, 2002

DOCKET NO.: 01-HK-035 (STM101-01035)

**APPLICATION No.: 10/036,807** 

**PATENT** 

**Publications** 

Uwe Briem et al., "Traffic Management for an ATM Switch with Per-VC Queuing:

Concept and Implementation", Siemens AG, 6 pages.

Ge Nong et al., "Providing QoS Guarantees for Unicast/Multicast Traffic with

 $Fixed/Variable-Length\,Packets\,in\,Multiple\,Input-Queued\,Switches", 2001\,IEEE, pp.$ 

166-171.

Ge Nong et al., "Analysis of Nonblocking ATM Switches with Multiple Input

Oueues", IEEE/ACM Transactions on Networking, Vol. 7, No. 1, February 1999, pp.

60-74.

Applicant hereby expressly reserves the right to swear behind the effective dates of any of

the above Patents and to question the relevance and materiality of the Patents and Publications listed

herein, in whole, in part, or in combination, subsequent to filing this Information Disclosure

Statement.

Respectfully submitted,

DAVIS MUNCK, P.C.

Date: 01/05/06

David M. Doyle

Registration No. 43,596

P.O. Box 802432

Dallas, Texas 75380

Phone: (972) 628-3600

Fax: (972) 628-3616

Tux. (572) 020-3010

Email: ddoyle@davismunck.com

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JAN 0 9 2006

PTO/SB/08A (08-03)

Approved by use through 07/31/2006. OMB 0651-0031
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449/PTO

Sheet 1

(Use as many sheets as necessary)

of 2

 Complete if Known

 Application Number
 10/036,807

 Filing Date
 December 31, 2001

 First Named Inventor
 Ge Nong

 Art Unit
 2663

 Examiner Name
 Min Jung

 Attorney Docket Number
 01-HK-035 (STMI01-01035)

Examiner Initials*	Cite No. <sup>1</sup>	Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
			WIW-DD-1111	Applicant of cited Document	Figures Appear	
	AA	<sup>US-</sup> 6,359,861	03/19/2002	Sui et al.		
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Τ
		Country Code <sup>3 -</sup> Number <sup>4 -</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Т
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Examiner	Date
Signature	Considered

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)

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Substitute for form 1449/PTO	Complete if Known		
Substitute for form 1443% TO	Application Number	10/036,807	
<b>INFORMATION DISCLOSURE</b>	Filing Date	December 31, 2001	
STATEMENT BY APPLICANT	First Named Inventor	Ge Nong	
41	Art Unit	2663	
(Use as many sheets as necessary)	Examiner Name	Min Jung	
Sheet 2 of 2	Attorney Docket Number	01-HK-035 (STMI01-01035)	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup> .
	ВА	Uwe Briem et al., "Traffic Management for an ATM Switch with Per-VC Queuing: Concept and Implementation", Siemens AG, 6 pages.	
	ВВ	Ge Nong et al., "Providing QoS Guarantees for Unicast/Multicast Traffic with Fixed/Variable-Length Packets in Multiple Input-Queued Switches", 2001 IEEE, pp. 166-171.	
	вс	Ge Nong et al., "Analysis of Nonblocking ATM Switches with Multiple Input Queues", IEEE/ACM Transactions on Networking, Vol. 7, No. 1, February 1999, pp. 60-74.	
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Examiner	Date	
Signature	 Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

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